

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

Original

Supplemental

Substitute

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

DIPEPTIDE NITRILES

the specification of which:

is attached hereto.

was filed on 04/11/1998 as Application No. 09/186,223
(day/month/year)

and, if this box (□) contains an *

was amended on _____
(day/month/year)

was filed as Patent Cooperation Treaty international Application No.

_____ on _____
(day/month/year)

and, if this box (□) contains an *

entered the national stage in the United States and was accorded Application No.

_____ and, if this box (□) contains an *

was amended, subsequent to entry into the national stage, on _____
(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent or inventor's certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLAIMED	
Great Britain	9723407.4	05.11.1997	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. § 119 (e) of any United States provisional application(s) listed below:

APPLICATION NO.	FILING DATE (day/month/year)
60/108,160	05.12.1997

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge my duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

United States Application No.	United States Filing Date (day/month/year)	Status (Pending, Abandoned or U.S. Patent No.)	International Application No.	and Filing Date

I hereby appoint the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If these brackets contain an X [X], I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from the Patents and Trademarks Division of Novartis Services AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please address all communications to Michael W. Glynn, Novartis Corporation, Patent and Trademark Department, 564 Morris Avenue, Summit, NJ 07901-1027.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole
or first joint inventor **Eva Altmann**

Inventor's signature E. Altmann Date 6/11/99
(day/month/year)

Residence **4153 Reinach, Switzerland**

Citizenship **Switzerland**

Post Office Address **Tannenweg 5, 4153 Reinach, Switzerland**

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

Full name of second joint inventor, if any **Claudia Betschart**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Takarazuka 665, Japan**

Citizenship **Switzerland**

Post Office Address **2-17-301 Jurakusou, Takarazuka 665,
Japan**

Full name of third joint inventor, if any **Keigo Gohda**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Hyogo, Japan**

Citizenship **Japan**

Post Office Address **14-19-101, Monzen-cho, Nishinomiya-shi,
Hyogo, Japan**

Full name of fourth joint inventor, if any **Miyuki Horiuchi**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Kobe, Hyogo, Japan**

Citizenship **Japan**

Post Office Address **9-3-14, Okamoto, Higashinada, Kobe,
Hyogo, Japan**

Full name of fifth
joint inventor, if any **Rene Lattmann**

Inventor's signature Rene Lattmann Date 7. 1. 93
(day/month/year)

Residence **4102 Binningen, Switzerland**

Citizenship **Switzerland**

Post Office Address **Rottmannbodenstrasse 133, 4102
Binningen, Switzerland**

Full name of sixth
joint inventor, if any **Martin Missbach**

Inventor's signature Martin Missbach Date 8. 1. 93
(day/month/year)

Residence **5073 Gipf-Oberfrick, Switzerland**

Citizenship **Switzerland**

Post Office Address **Hofstrasse 15, 5073 Gipf-Oberfrick,
Switzerland**

Full name of seventh
joint inventor, if any **Junichi Sakaki**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Hyogo 665, Japan**

Citizenship **Japan**

Post Office Address **1-4-9-304, Nogami, Takarazuka, Hyogo
665, Japan**

Full name of eighth joint inventor, if any **Michihiro Takai**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Ibaraki, Japan**

Citizenship **Japan**

Post Office Address **2-8-2, Sengen, Tsukuba-shi, Ibaraki,
Japan**

Full name of ninth joint inventor, if any **Naoki Teno**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Kobe, Hyogo, Japan**

Citizenship **Japan**

Post Office Address **Apt. 1-401, Fujiwaradai-minamimati, Kita-
ku, Kobe, Hyogo, Japan**

Full name of tenth joint inventor, if any **Scott Douglas Cowen**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Branchburg, NJ 08876, U.S.A.**

Citizenship **U.S.A.**

Post Office Address **11 Chippewa Trail, Branchburg, NJ
08876, U.S.A.**

Full name of eleventh joint inventor, if any **Paul David Greenspan**

Inventor's signature _____ Date _____
(day/month/year)

Residence **New Providence, NJ 07974, U.S.A.**

Citizenship **U.S.A.**

Post Office Address **63 Ridge Drive, New Providence, NJ 07974, U.S.A.**

Full name of twelfth joint inventor, if any **Leslie Wighton McQuire**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Warren, NJ 07059, U.S.A.**

Citizenship **Great Britain**

Post Office Address **17 Crown Drive, Warren, NJ 07059, U.S.A.**

Full name of thirteenth joint inventor, if any **Ruben Alberto Tommasi**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Whitehouse Station, NJ 08889, U.S.A.**

Citizenship **U.S.A.**

Post Office Address **1 Plantation Road, Whitehouse Station, NJ 08889, U.S.A.**

Full name of fourteenth
joint inventor, if any **John Henry van Duzer**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Asbury, NJ 08802, U.S.A.**

Citizenship **U.S.A.**

Post Office Address **304 County Road 579, Asbury, NJ
08802, U.S.A.**

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Full name of sole
or first joint inventor **Eva Altmann**

Inventor's signature _____ Date _____
(day/month/year)

Residence **4153 Reinach, Switzerland**

Citizenship **Switzerland**

Post Office Address **Tannenweg 5, 4153 Reinach, Switzerland**

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Full name of second
joint inventor, if any

Claudia Betschart

Inventor's signature

Claudia Betschart

Date

7.1.1999
(day/month/year)

Residence

Takarazuka 665, Japan

Citizenship

Switzerland

Post Office Address

**2-17-301 Jurakusou, Takarazuka 665,
Japan**

Full name of third
joint inventor, if any

Keigo Gohda

Inventor's signature

Keigo Gohda

Date

22/12/1998
(day/month/year)

Residence

Hyogo, Japan

Citizenship

Japan

Post Office Address

**14-19-101, Monzen-cho, Nishinomiya-shi,
Hyogo, Japan**

Full name of fourth
joint inventor, if any

Miyuki Horiuchi

Inventor's signature

Miyuki Horiuchi

Date

5/1/1999
(day/month/year)

Residence

Kobe, Hyogo, Japan

Citizenship

Japan

Post Office Address

**9-3-14, Okamoto, Higashinada, Kobe,
Hyogo, Japan**

Full name of fifth
joint inventor, if any **Rene Lattmann**

Inventor's signature

Date

(day/month/year)

Residence **4102 Binningen, Switzerland**

Citizenship **Switzerland**

Post Office Address **Rottmannbodenstrasse 133, 4102
Binningen, Switzerland**

Full name of sixth
joint inventor, if any **Martin Missbach**

Inventor's signature

Date

(day/month/year)

Residence **5073 Gipf-Oberfrick, Switzerland**

Citizenship **Switzerland**

Post Office Address **Hofstrasse 15, 5073 Gipf-Oberfrick,
Switzerland**

Full name of seventh
joint inventor, if any **Junichi Sakaki**

Inventor's signature

Date

22/12/1998
(day/month/year)

Residence **Hyogo 665, Japan**

Citizenship **Japan**

Post Office Address **1-4-9-304, Nogami, Takarazuka, Hyogo
665, Japan**

Full name of eighth joint inventor, if any **Michihiro Takai**

Inventor's signature

Michihiro Takai

Date

8/1/1999
(day/month/year)

Residence **Ibaraki, Japan**

Citizenship **Japan**

Post Office Address **2-8-2, Sengen, Tsukuba-shi, Ibaraki, Japan**

Full name of ninth joint inventor, if any **Naoki Teno**

Inventor's signature

Naoki Teno

Date

22/12/1998
(day/month/year)

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Citizenship **Japan**

Post Office Address **Apt. 1-401, Fujiwaradai-minamimati, Kitaku, Kobe, Hyogo, Japan**

Full name of tenth joint inventor, if any **Scott Douglas Cowen**

Inventor's signature

Scott Douglas Cowen

Date

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Full name of sole
or first joint inventor **Eva Altmann**

Inventor's signature

Date

(day/month/year)

Residence **4153 Reinach, Switzerland**

Citizenship **Switzerland**

Post Office Address **Tannenweg 5, 4153 Reinach, Switzerland**

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joint inventor, if any **Claudia Betschart**

Inventor's signature

Date

(day/month/year)

Residence **Takarazuka 665, Japan**

Citizenship **Switzerland**

Post Office Address **2-17-301 Jurakusou, Takarazuka 665,
Japan**

Full name of third
joint inventor, if any **Keigo Gohda**

Inventor's signature

Date

(day/month/year)

Residence **Hyogo, Japan**

Citizenship **Japan**

Post Office Address **14-19-101, Monzen-cho, Nishinomiya-shi,
Hyogo, Japan**

Full name of fourth
joint inventor, if any **Miyuki Horiuchi**

Inventor's signature

Date

(day/month/year)

Residence **Kobe, Hyogo, Japan**

Citizenship **Japan**

Post Office Address **9-3-14, Okamoto, Higashinada, Kobe,
Hyogo, Japan**

Full name of fifth
joint inventor, if any **Rene Lattmann**

Inventor's signature

Date

(day/month/year)

Residence **4102 Binningen, Switzerland**

Citizenship **Switzerland**

Post Office Address **Rottmannbodenstrasse 133, 4102
Binningen, Switzerland**

Full name of sixth
joint inventor, if any **Martin Missbach**

Inventor's signature

Date

(day/month/year)

Residence **5073 Gipf-Oberfrick, Switzerland**

Citizenship **Switzerland**

Post Office Address **Hofstrasse 15, 5073 Gipf-Oberfrick,
Switzerland**

Full name of seventh
joint inventor, if any **Junichi Sakaki**

Inventor's signature

Date

(day/month/year)

Residence **Hyogo 665, Japan**

Citizenship **Japan**

Post Office Address **1-4-9-304, Nogami, Takarazuka, Hyogo
665, Japan**

Full name of eighth joint inventor, if any **Michihiro Takai**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Ibaraki, Japan**

Citizenship **Japan**

Post Office Address **2-8-2, Sengen, Tsukuba-shi, Ibaraki, Japan**

Full name of ninth joint inventor, if any **Naoki Teno**

Inventor's signature _____ Date _____
(day/month/year)

Residence **Kobe, Hyogo, Japan**

Citizenship **Japan**

Post Office Address **Apt. 1-401, Fujiwaradai-minamimati, Kita-ku, Kobe, Hyogo, Japan**

Full name of tenth joint inventor, if any **Scott Douglas Cowen**

Inventor's signature Scott Douglas Cowen Date 5 Jan 99
(day/month/year)

Residence **Branchburg, NJ 08876, U.S.A.**

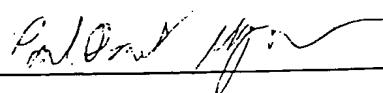
Citizenship **U.S.A.**

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Full name of eleventh
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Paul David Greenspan

Inventor's signature



Date

5 Jan 99
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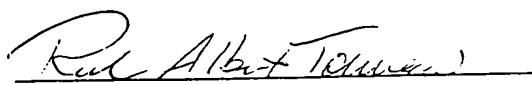
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**17 Crown Drive, Warren, NJ 07059,
U.S.A.**

Full name of thirteenth
joint inventor, if any

Ruben Alberto Tommasi

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6 Jan - 99
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Citizenship

U.S.A.

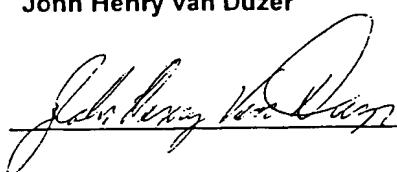
Post Office Address

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Full name of fourteenth
joint inventor, if any

John Henry van Duzer

Inventor's signature



Date

6 , 59
(day/month/year)

Residence

Asbury, NJ 08802, U.S.A.

Citizenship

U.S.A.

Post Office Address

304 County Road 579, Asbury, NJ
08802, U.S.A.